IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 109920

Date: June 25, 2001

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL RULE \$1.53(b)

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

RELUCTANCE TYPE RESOLVER WITH REDUCED DETECTION ERROR DUE TO For (Title):

EXTERNAL MAGNETIC FLUX

Yasakazu HAYASHI By (Inventors):

Formal drawings (Figs. 1-5; 4 sheets) are attached.

Use Figure for front page of Publication.

A Declaration and Power of Attorney is filed herewith. This patent application is assigned to OKUMA CORPORATION.

The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. . filed

Priority of foreign application No. 2000-208948 filed July 10, 2000 in Japan is claimed (35 U.S.C. §119).

A certified copy of the above corresponding foreign application is filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

SMALL ENTITY

OTHER THAN A SMALL ENTITY

					DIVITABLE BUTTARA				
	FOR:	NO. FILED	NO. EXTRA		RATE	FEE	<u>OR</u>	RATE	FEE
	BASIC FEE					\$ 355	OR		\$ 710
	TOTAL CLAIMS	2 - 20	= 0 *		x 9=	\$	<u>OR</u>	x 18	s
	INDEP CLAIMS	2 - 3	= 0 *		x 40 =	s	<u>OR</u>	x 80	\$
	☐ MULTIPLE DEPI	ILTIPLE DEPENDENT CLAIMS PRESENTED				\$	<u>OR</u>	+ 270	s
* If the difference is less than zero, enter "0".				TOTAL	c	OP	TOTAL	\$ 710	

Check No. 120287 in the amount of \$710.00 to cover the filing fee is attached. Except as otherwise noted M herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

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ctfully submitted,

Joel S. Armstrong Registration No. 36,430